

**Declaration and Power of Attorney
Under Patent Cooperation Treaty
35 USC §371(c)(4)**

As a below named inventor, I hereby declare that:

my residence, post office address and citizenship are as stated below next to my name; that

I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural names are named below) of the invention entitled: "STRUCTURE FOR PATTERN FORMATION METHOD FOR PATTERN FORMATION, AND APPLICATION THEREOF" described and claimed in the international application number PCT/JP98/03547 filed August 10, 1998 and as amended on _____ (if any), the specification and claims of which I have reviewed and understand and for which I solicit a patent.

I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a), and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to my international application by me or my legal representatives or assigns, except as follows:

Japanese Patent Application No. 214845/1997 filed on August 8, 1997

*to be continued on the Attached
Sheet 1'

The priority of the above applications (if any), filed within a year prior to my international application is hereby claimed under 35 USC 119. I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the patent office:

Roger W. Parkhurst, Reg. No. 25,177; Charles A. Wendel, Reg. No. 24,453; Lawrence D. Eisen, Reg. No. 41,009.

**ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO:
PARKHURST & WENDEL, L.L.P., 1421 PRINCE STREET, SUITE 210, ALEXANDRIA, VIRGINIA 22314-2805, TELEPHONE (703) 739-0220.**

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

3. Full Name of Sole or First Inventor Hironori KOBAYASHI
- | | Given Name | Middle Initial | Family Name |
|---|--|-------------------|------------------|
| *4. Inventor's Signature | <u>Hironori</u> | | <u>Kobayashi</u> |
| Date of Signature | <u>March</u> | <u>16</u> | <u>1999</u> |
| | Month | Day | Year |
| 6. Residence | <u>Shinjuku-Ku</u> | <u>Tokyo-To</u> | <u>Japan</u> |
| | City | State or Province | Country |
| | <u>Japan</u> | | |
| 7. Citizenship | <u>c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya-</u> | | |
| 8. Post Office address
(Insert complete mailing
address, including country) | <u>Kaga-Cho 1-Chome, Shinjuku-Ku, Tokyo-To, Japan</u> | | |

*IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE ☒.

PAGE 2 OF U.S.A. DECLARATION FORM
Discard this page in a sole inventor application

3 Typewritten Full Name of Second Joint Inventor (if any)	Manabu YAMAMOTO		
	Given Name	Middle Initial	Family Name
*4 Inventor's Signature	<i>Manabu Yamamoto</i>		
5 Date of Signature	March	16	1999
	Month	Day	Year
6 Residence	Shinjuku-Ku	Tokyo-To	Japan
	City	State or Province	Country
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3 Typewritten Full Name of Third Joint Inventor (if any)	Daigo AOKI		
	Given Name	Middle Initial	Family Name
*4 Inventor's Signature	<i>Daigo Aoki</i>		
5 Date of Signature	March	16	1999
	Month	Day	Year
6 Residence	Shinjuku-Ku	Tokyo-To	Japan
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3 Typewritten Full Name of Fourth Joint Inventor (if any)	Hironori KAMIYAMA		
	Given Name	Middle Initial	Family Name
*4 Inventor's Signature	<i>Hironori Kamiyama</i>		
5 Date of Signature	March	16	1999
	Month	Day	Year
6 Residence	Shinjuku-Ku	Tokyo-To	Japan
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7 Citizenship	Japan		
8 Post Office Address (Insert complete mailing address, including country)	c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya-Kaga-Cho 1-Chome, Shinjuku-Ku, Tokyo-To, Japan		

3 Typewritten Full Name of Fifth Joint Inventor (if any)	Shinichi HIKOSAKA		
	Given Name	Middle Initial	Family Name
*4 Inventor's Signature	<i>Shinichi Hikosaka</i>		
5 Date of Signature	March	16	1999
	Month	Day	Year
6 Residence	Shinjuku-Ku	Tokyo-To	Japan
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8 Post Office Address (Insert complete mailing address, including country)	c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya-Kaga-Cho 1-Chome, Shinjuku-Ku, Tokyo-To, Japan		

*Note to Inventors: Please sign name on line 4 exactly as it appears in line 3 and insert the actual date of signing on line 5.

**This form may be executed only when attached to the first page of the Declaration and Power of Attorney form and the specification (including claims) of the application to which it pertains.

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PAGE 2 OF U.S.A. DECLARATION FORM
(Discard this page in a sole inventor application)

3 Typewritten Full Name of
Sixth Joint Inventor (if any)

Mitsuhiro

Given Name

Middle Initial

KASHIWABARA

Family Name

*4 Inventor's Signature

5 Date of Signature

Month

Day

Year

6 Residence

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7 Citizenship

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8 Post Office Address
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address, including country)

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3 Typewritten Full Name of
Joint Inventor (if any)

Given Name

Middle Initial

Family Name

*4 Inventor's Signature

5 Date of Signature

Month

Day

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6 Residence

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7 Citizenship

8 Post Office Address
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address, including country)

3 Typewritten Full Name of
Joint Inventor (if any)

Given Name

Middle Initial

Family Name

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